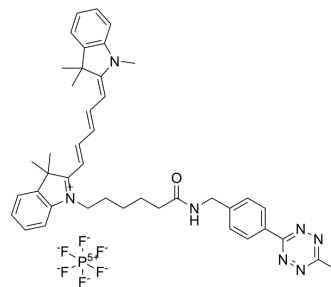


## Cyanine5 tetrazine

Cat. No.:	HY-D1554
Molecular Formula:	C <sub>42</sub> H <sub>48</sub> F <sub>6</sub> N <sub>7</sub> OP
Molecular Weight:	811.84
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Cyanine5 tetrazine, a fluorophore, is a molecule that contains a cyano5 fluorophore and a tetrazine moiety<sup>[1]</sup>.

### REFERENCES

[1]. Joshua J Santiana, et al. Multi-layered stimuli responsive DNA micelles for the stepwise controlled release of small molecules. J Mater Chem B. 2022 Feb 28.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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